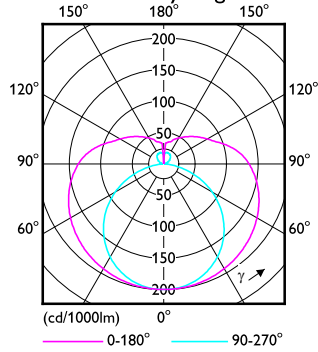


1 x 9290019521 LEDtube 600mm 8W840

1 x 900 lm

Polar intensity diagram

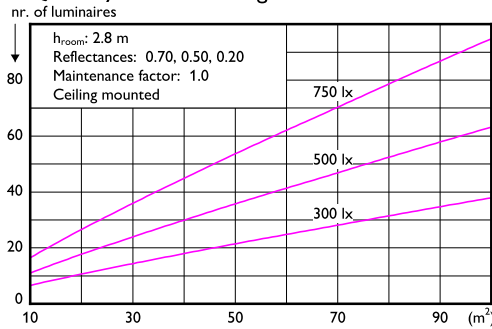


Light output ratio 1.16
Service upward 0.31
Service downward 0.85

CIE flux code 34 61 83 73 116

UGRcen (4Hx8H, 0.25H) 21

Quantity estimation diagram

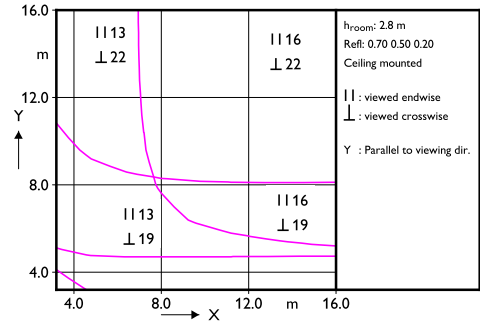


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.46	0.43	0.40	0.43	0.42	0.41	0.33	0.30	0.25	0.28	0.23	0.19
0.80	0.56	0.53	0.50	0.54	0.52	0.51	0.41	0.38	0.32	0.35	0.30	0.24
1.00	0.65	0.61	0.62	0.60	0.58	0.49	0.45	0.39	0.41	0.36	0.29	0.29
1.25	0.74	0.68	0.70	0.68	0.65	0.56	0.51	0.46	0.47	0.42	0.35	0.35
1.50	0.82	0.74	0.77	0.74	0.71	0.62	0.57	0.51	0.52	0.47	0.39	0.39
2.00	0.92	0.82	0.87	0.83	0.79	0.71	0.65	0.60	0.59	0.55	0.46	0.46
2.50	1.00	0.88	0.94	0.89	0.84	0.77	0.71	0.66	0.65	0.60	0.51	0.51
3.00	1.05	0.92	0.99	0.93	0.88	0.82	0.75	0.70	0.68	0.65	0.55	0.55
4.00	1.13	0.98	1.06	0.99	0.93	0.88	0.81	0.77	0.74	0.70	0.60	0.60
5.00	1.18	1.01	1.10	1.03	0.97	0.92	0.84	0.81	0.77	0.74	0.64	0.64

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	2070	1674	1419	1203	1053	986	953
50.0	2148	1685	1398	1152	981	900	855
55.0	2250	1707	1384	1105	911	815	753
60.0	2383	1742	1379	1064	845	730	648
65.0	2556	1792	1382	1028	783	646	540
70.0	2785	1861	1395	998	726	559	422
75.0	3099	1954	1419	977	678	475	298
80.0	3549	2079	1456	962	635	392	175
85.0	4233	2249	1511	959	601	324	70
90.0	5419	2493	1591	969	579	284	11

(cd/m²)

2018-06-01